

Notice of Allowability

Application No.

10/710,652

Examiner

Mahesh H. Dwivedi

Applicant(s)

QUARANTA, MICHAEL P.

Art Unit

2168

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 11/13/2007.
2. ☒ The allowed claim(s) is/are 6-16, and 21 (now renumbered as 1-12).
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material

5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413),
Paper No./Mail Date 01/23/2008
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other


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SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

DETAILED ACTION

Response to Amendment

1. Receipt of the Applicant's Amendment filed on 11/13/2007 is acknowledged. The amendment includes the cancellation of claims 1-5, 17-20, and 22-23, and the amending of claims 6-7, 9-12, 15, and 21.

Examiner's Amendment

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Robert Curcio (Reg. No 44,638) on January 23, 2008.

3. The application has been amended as follows:

In the specification, after the sentence in paragraph 23 "FIG. 4 depicts a sample document in various states of expanded sections", **insert a new paragraph** "FIG. 5 depicts computer system of program storage and execution devices for implementing the instructions of the present invention".

Allowable Subject Matter

4. Claims 6-16, and 21 are allowed and now renumbered as 1-12.

Reasons for Allowance

5. The following is an examiner's statement for reasons for allowance:

Prior art fails to teach a combination of elements including migrating a section-rich Domino document to a non-domino web server having a client and a server end, comprising: inputting expanded section data at depth N expansion, where N represents the maximum level of expansion, inputting expanded section data at depth N-1 expansion; comparing pre- and post expanded section documents through differences in html; creating delta html files based on said comparison; adding javascript conditionals around said delta html files; and

Merging said delta html files into said depth N-1 expansion, as recited in independent claims 6 and 21.

Specifically, the prior art generally mentions migrating Lotus Notes documents to Non-domino server, but do not suggest expanding at a maximum depth expansion N and comparing pre- and post- expanded section documents.


These features, together with the other limitations of the independent claims are novel and non-obvious over the prior art of record. The dependent claims 7-16 as being definite, enabled by the specification, and further limiting to the independent claim, are also allowable.

Contact Information

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mahesh Dwivedi whose telephone number is (571) 272-2731. The examiner can normally be reached on Monday to Friday 8:20 am – 4:40 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tim Vo can be reached (571) 272-3642. The fax number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


January 23, 2008



TIM VO
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

Mahesh Dwivedi
Patent Examiner
Art Unit 2168